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Hawkins  
12/10/02

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q64761

Atsushi OOHASHI, et al.

Appln. No.: 09/881,090

Group Art Unit: 2834

Confirmation No.: 7260

Examiner: Joseph WAKS

Filed: June 15, 2001

For: AUTOMOTIVE ALTERNATOR

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action dated September 4, 2002, please amend the above identified application as follows:

**IN THE CLAIMS:**

**Please enter the following amended claims:**

- a!
1. (Amended) An automotive alternator comprising:  
a shaft supported in a case so as to be capable of rotating;  
a rotor housed in said case and comprising a plurality of magnetic poles fixed to said shaft, a field winding, and a fan fixed to at least one axial end of said magnetic poles; a stator fixed to said case so as to be positioned at an outer circumference of said rotor and comprising a core and a winding wound in said core, and provided with coil ends formed by bending back said winding at ends of said core;  
a rectifier disposed in said case and comprising a rectifying element for rectifying an ac generated by said stator to a dc and a heat dissipating plate for dissipating heat generated by said

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